IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Markku Pukkila et al

Filed: Herewith

For: JOINT CHANNEL ESTIMATOR FOR SYNCHRONOUS AND

ASYNCHRONOUS INTERFERENCE SUPPRESSION IN SAIC RECEIVER

INFORMATION DISCLOSURE STATEMENT

Director U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and in respect of which they may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56(b), it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

FILING OF PAPERS AND FEES BY "EXPRESS MAIL" WITH CERTIFICATE IN ACCORDANCE WITH 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail" in an envelope with Mailing Label No. EV393300269US placed thereon prior to mailing and addressed to the Director, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313 1450.

Cathy Wilcox

Dated: January 14, 2004

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

Applicants would like to disclose copending application Serial No. 10/439,068 (Attorney Docket No. 944-003.171) filed May 15, 2003. The enclosed reference is cited in the specification at page 8. Enclosed is a Form PTO-1449 listing the cited reference.

Respectfully submitted,

. A Freshel

Anatoly Frenkel Attorney for the Applicants Registration No. 54,106

/mo
January 14, 2004
WARE, FRESSOLA, VAN DER SLUYS
& ADOLPHSON LLP
Bradford Green, Building 5
755 Main Street, PO Box 224
Monroe, Connecticut 06468
(203) 261-1234

FORM PTO-1449 U.S. DEPARTMENT OF COM								MER	NT OF COMMERCI		ATTY. DOCKET NO. SERIAL NO.						
FORM PT (Modified)	149	'						ADEMARK OFFICE		944-003.186							
INFORMATION DISCLOSURE									RE		APPLICANT						
CTATEMENT DV ADDI IOANT											M. Pukkila et al						
(Use several sheets if necessary)											FILING DATE GROUP						
(37 CFR 1.98(b))											Herewith						
									U.S. PAT	EN ⁻	F DOCUMENTS					-	
EXAMINER INITIAL		DC	CU	UMENT NUMBER					ISSUE DATE		PATENTEE	CLASS		SUBCLASS	FILING DATE IF APROPRIATE		
											,						
			Ц		Ц												
		L	Ц		Ш	4		Ш									
		-	Н		Н	-		Н									
		╄-	\vdash		\vdash	4		H				-					
-		╁	\vdash		Н	\dashv		H				+		 -			
			Н		H	\dashv		Н				-					
		H	Н		╁	ᅥ		H									
			H		H	┪		Н						<u> </u>			
						·			FOREIGN PA	ATE	NT DOCUMENTS			•			
								1	PUBLICATION		COLINTEN				TRANSLATION		
				CUMENT NUMBER					DATE		COUNTRY	CLAS		SUBCLASS	YES	NO	
		<u> </u>	Ц		Ц	\Box											
]			
			П		П												
			П		П	1											
		\vdash	Н		H	7											
	IER I) 		N/I E	LLI ENIT	ب. ح	/In	الما	ıdina Author	Ti+	le, Date, Relevant	Pages	Dia	oo of Bubl	iontion		
			_														
		"Indirect Cochannel Interference Cancelling" by R. Berangi et al Wireless Personal Communications, Kluwer Academic Publishers,															
	···-	┼─	⊢			_					ations, kluwer	Acadei	nic	Publish	ers,		
	No. 19, pages 37-55, 2001																
	· · · · · · ·	-	<u> </u>														
		L	_														
									-								
EXAMINER											DATE CONSIDERED						
		•••			•						<u> </u>						

EXAMINER: Initial if citation consider d, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not consid red. Include copy of this form with next communication to applicant.